

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
: Barin Geoffry Haskell :
: :
Cont. of Serial No.: 09/988,786 : Art Unit: 2613
: :
Filed: 12/6/2003 : Examiner: G.S. Philippe
: :
FOR: BIDIRECTIONALLY PREDICTED :
PICTURES OR VIDEO OBJECT PLANES :
FOR EFFICIENT AND FLEXIBLE :
VIDEO CODING :

INFORMATION DISCLOSURE STATEMENT

**MAIL STOP: Patent Application
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SIR:

Please consider and make of record under 37 CFR § 1.97-1.98 the information previously cited by or submitted to the Office in the prior applications relied on for an earlier filing date under 35 U.S.C. § 120.

The following listings of such information are attached here:

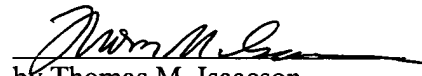
[x] a. Forms PTO 892 listing information cited by the Office;
[x] b. Forms PTO 1449 or FB-A820 listing information cited to the Office.

The prior applications are identified in the application papers and in the enclosed listings.

Consideration and citation of the reference are respectfully solicited.

Respectfully submitted,

Date: Dec. 6, 2003


by Thomas M. Isaacson
Attorney for Applicants
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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
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Substitute for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>09/988,786</td> </tr> <tr> <td>Filing Date</td> <td>November 20, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>HASKELL et al</td> </tr> <tr> <td>Group Art Unit</td> <td>2613</td> </tr> <tr> <td>Examiner Name</td> <td>G.S. Philippe</td> </tr> <tr> <td>Attorney Docket Number</td> <td>2685/5924</td> </tr> </table>		Application Number	09/988,786	Filing Date	November 20, 2001	First Named Inventor	HASKELL et al	Group Art Unit	2613	Examiner Name	G.S. Philippe	Attorney Docket Number	2685/5924
Application Number	09/988,786														
Filing Date	November 20, 2001														
First Named Inventor	HASKELL et al														
Group Art Unit	2613														
Examiner Name	G.S. Philippe														
Attorney Docket Number	2685/5924														
Sheet	1	of	1												

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
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		"Video Coding for Low Bitrate Communication", International Telecommunication Union, Telecommunication Standardization Sector of ITU, Draft H.263, May 2, 1996	

Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	08/827,142
Filing Date	March 27, 1997
First Named Inventor	HASKELL et al
Group Art Unit	2613
Examiner Name	G. Philippe
Attorney Docket Number	2685/4091

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
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		Office ³	Number ⁴	Kind Code ⁵ (If known)				

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		Puri et al, "Initial B-Picture Syntax Proposal for MPEG-4 Video", Int'l Organisation for Standardization, Coding of Moving Pictures and Associated Audio, ISO/IEC JTC1/SC29/WG11/ MPEG 96/0776, Florence, March 1996, EXHIBIT A	
		Florence Press Release, Source: Leonard Chiariglione, "MPEG Press Release", Int'l Organisation for Standardisation, Coding of Moving Pictures and Audio, ISO/IEC JTC1/SC29/WG11N 1249, pp. 1-3, March 1996, Firenze (Florence), EXHIBIT B	
		Ad hoc group on MPEG-4 video VM editing, "MPEG-4 Video Verification Model Version 2.1, Source: Video Group, Int'l Organisation for Standardisation, Coding of Moving Pictures and Associated Audio Information, ISO/IEC JTC1/SC29/WG11, XXXX, May 3, 1996, EXHIBIT C	
		"Information Technology—Coding of Audio-Visual Objects—Part 2: Visual, Amendment 1: Visual Extensions; Int'l Organisation for Standardisation; Coding of Moving Pictures and Audio; ISO/IEC 14496-2: 1999/Amd.1:2000(E); ISO/IEC JTC 1/SC 29/WG 11; SC 29 Secretariat: JISC; January 31, 2000; EXHIBIT D	
		Schmidt et al, "Results of Scalability Experiments", Int'l Organisation for Standardization, Coding of Moving Pictures and Associated Audio, ISO/IEC JTC1/SC29/WG11, MPEG 96/1084, July 1996, Tampere, EXHIBIT E	

Examiner
Signature

Date
Considered

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Notice of References Cited			Application No. 08/827,142		Applicant(s) Haskell et al.	
			Examiner Gims Philippe		Group Art Unit 2613	Page 1 of 1

U.S. PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	
A	5,991,447	11/1999	Eifrig et al.	382	238	
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Notice of References Cited	Application/Control No. 08/827,142		Applicant(s)/Patent Under Reexamination HASKELL ET AL.	
	Examiner Gims S Philippe		Art Unit 2613	Page 1 of 1

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*		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	DOCUMENT SOURCE **	
							APS	OTHER
<input type="checkbox"/>	A	6057884	May. 2000	Chen et al.	375	240.16	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	B	6005980	Dec. 1999	Eifrig et al	386	236	<input type="checkbox"/>	<input type="checkbox"/>
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PTO-892 (Rev. 03-98)

Notice of References Cited

Part of Paper No. 27

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 2685/4091	SERIAL NO. 08/827,142
	APPLICANTS HASKELL et al.	
	FILING DATE March 27, 1997	GROUP 2713

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	5 978 509	November 2, 1999	Nachtergaele et al.		
	5 778 097	July 7, 1998	Nickerson		
	4 958 226	September 18, 1990	Haskell et al.		

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	Haskell, Barry G., et al., "MPEG-4 and the Future", Digital Video: An Introduction to MPEG-2, pp. 369-371 (1997).

EXAMINER	DATE CONSIDERED
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FORM PTO-1449
 INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT(S)

Atty Docket No.: 2685/4091
 Serial No. : 08/827,142
 Applicants : HASKELL et al.
 Filed : 27 March 1997
 Group Art Unit : 2713
 Examiner : G. Philippe

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Patent Date	Name	Class/ Subclass	Filing Date
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Application No.
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Applicant(s)
Barin Geoffry et al.

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Gims Philippe

Group Art Unit
2713

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B	5,465,119 2,565,119	11/07/95	Demos	348	447
C	5,633,684	05/27/97	Teranishi et al.	348	398
D	5,488,418	01/30/96	Mishima et al.	348	398
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Examiner Gims Philippe		Group Art Unit 2713	Page 1 of 1

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A	5,825,421	10/20/98	Tan	348	409
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08/827,142

Applicant(s)
Haskell et al.

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2713

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C	5,757,971	05/26/98	Kim	348	409
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